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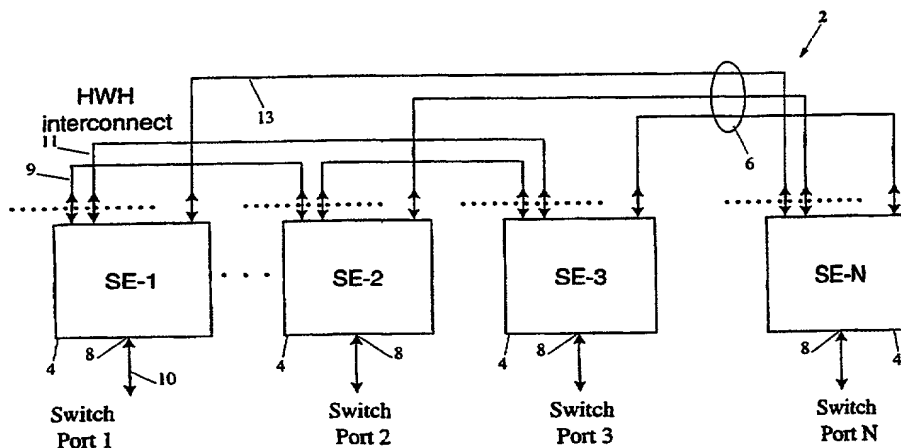
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(54) Title: SWITCH STRUCTURE



(57) Abstract: This invention relates to a switch structure and more particularly to a switch structure for circuit switching of telecommunications signals, such as, but not exclusively, data. A switch arrangement for a Group switch adapted to switch communication signals is provided, the switch arrangement including, a first switching module (SE-1 to SE-N) having at least a first switching element (SE-2) and a second switching element (SE-3); a first communication path (HWH) interconnecting the first and second switching elements (SE-2, SE-3) a second switching module (SE-N+1 to SE-2N) having at least a third switching element (SE-N+3), and a second communication path (HWV) interconnecting the second module and first module. The second communication path is provided between modules allowing a distribution of the switching function with a minimum of connections and at the same time providing a switch structure that can be easily scaled up for increased capacity.

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